Appln. No. 09/730,247
Amendment dated March 9, 2004
Response to Office Action dated December 9, 2003

This listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS:

Claims 1-10 (Cancelled).

11. (Withdrawn) An Internet based time and expense data system comprising:

a server having a data storage device and having general and special purpose software stored thereon, said data storage device including a plurality of data stored in a database and said server being connected to the Internet, said special purpose software being operable in connection with a processor of said server and the general purpose software for:

receiving data from a user of said system via the Internet;

storing the received user data in said database as internal data; and

creating external data from the internal data based upon user-selected criteria for converting the internal data to external data and storing the external data in said database.

12. (Withdrawn) A system as recited by claim 11, wherein said special purpose software comprises a plurality of application programs including a time bills, an expense reports, a time sheets, a proposal, and a project tracking application program.

13. (Withdrawn) A system as recited by claim 11, wherein said special purpose software comprises an application program for providing time bills, expense reports, time sheets, proposal, and project tracking functionality.

14. (Withdrawn) A system as recited by claim 13, wherein said special purpose software further comprises an off-line application program downloadable via the Internet to a computer remote from said server, a user of the remote computer having an account having a plurality of data items defined and stored in said database, said off-line application program being installable on the remote computer and operable with a processor of the remote computer for:

storing time and expense data in a database on a data storage device of the remote computer;

establishing a connection from the remote computer to said server via the Internet; and

communicating the stored time and expense data to said server for storage in said database as internal data;

said special purpose software being further operable in connection with the processor of said server for deleting the stored time and expense data from the data storage device of the remote computer after the stored time and expense data is communicated to said server.

15. (Withdrawn) A system as recited by claim 14, wherein said special purpose software is further operable in connection with the processor of said server to download the plurality of data items for the user's account to the remote computer when said off-line application program establishes a connection from the remote computer to the server.

16. (Withdrawn) A system as recited by claim 11, wherein said special purpose software is further operable in connection with the processor of said server to create an invoice

for a client from the external data and for communicating said invoice to the client over the

Internet via said server.

17. (Withdrawn) A system as recited by claim 11, wherein said server comprises a

single computer.

18. (Withdrawn) A system as recited by claim 11, wherein said server comprises a

plurality of separate interconnected computers.

19. (Withdrawn) A system as recited by claim 11, wherein said database comprises a

plurality of databases provided on said plurality of interconnected computers.

20. (Withdrawn) A system as recited by claim 20, wherein said data storage device of

said server comprises a high speed data storage device.

21. (New) A system for receiving and generating data to be provided to a customer,

comprising one or more processors configured to:

    receive first data related to a customer;

    retrieve a conversion parameter stored for the customer based upon a

predetermined parameter specific to the customer;

    generate second data by converting the first data based on the retrieved

conversion parameter; and

store the first data, the second data, and the conversion parameter related to the customer.

22. (New) The system of claim 21, wherein the one or more processors are housed on a single server computer.

23. (New) The system of claim 21, wherein the one or more processors are housed on one or more server computers communicatively coupled via a network.

24. (New) The system of claim 21, wherein the one or more processors are further configured to enable the first data to be received from a user of the system.

25. (New) The system of claim 24, wherein the one or more processors are further configured to enable the user to provide the first data to the system via a network.

26. (New) The system of claim 25, wherein the one or more processors are further configured to enable a user to access one or more web pages via the internet to provide the first data to the system and to view the second data stored for one or more customers.

27. (New) The system of claim 24, wherein the first data is internal data and the second data is external data to be provided to the customer.

28. (New) The system of claim 27, wherein the internal data is time and expense data entered by an employee and the external data is a bill to be provided to the customer.

29. (New) The system of claim 27, wherein the external data may be electronically provided to the customer via a network.

30. (New) The system of claim 29, wherein the external data may be electronically provided to the customer via the internet.

31. (New) The system of claim 27, wherein a selected portion of the internal data is provided to the customer.

32. (New) The system of claim 21, wherein the converting includes numerically adjusting the first data by performing a mathematical calculation on the first data based on the retrieved conversion parameter for the customer.

33. (New) The system of claim 27, wherein the converting includes numerically adjusting the internal data by performing a mathematical calculation on the internal data based on the retrieved conversion parameter for the customer.

34. (New) The system of claim 33, wherein the numerically adjusting includes adjusting a bill to be provided to the customer.

35. (New) The system of claim 34, wherein the conversion parameter is a predetermined billing rate for the customer.

36. (New) The system of claim 34, wherein the conversion parameter is a discount to be provided to the customer.

37. (New) The system of claim 21, wherein the one or more processors are further configured to enable a user of the system to select which of one or more retrieved conversion parameters to apply to convert the first data to generate the second data.

38. (New) The system of claim 21, wherein the one or more processors are further configured to store the first data, the second data, and the conversion parameter in one or more relational databases.

39. (New) The system of claim 38, wherein the one or more processors are further configured to enable a user to download the first data, the second data, or the conversion parameter from the one or more databases to a remote computer.

40. (New) A system for receiving and generating data to be provided to a customer, comprising one or more servers communicatively connectable via a network and operable in connection with software to:

receive first data related to a customer;

retrieve a conversion parameter stored for the customer based upon a

predetermined parameter specific to the customer;

generate second data by converting the first data based on the retrieved

conversion parameter; and

store the first data, the second data, and the conversion parameter related to the

customer.

41. (New) The system of claim 40, wherein the software includes one or more

application programs configured to enable a user to enter the first data and view the second

data.

42. (New) The system of claim 40, wherein the software includes general purpose

software and special purpose software.

43. (New) The system of claim 42, wherein the special purpose software includes an

offline application program downloadable to a remote computer.

44. (New) The system of claim 40, wherein the one or more servers are further

operable in connection with the software to enable a user to access one or more web pages via

the network to provide the first data to the system and to view the second data stored for one or

more customers.

45. (New). The system of claim 40, wherein the first data is internal data and the second data is external data to be provided to the customer.

46. (New) The system of claim 45, wherein the internal data is time and expense data entered by an employee and the external data is a bill to be provided to the customer.

47. (New) The system of claim 46, wherein the external data may be electronically provided to the customer via the internet.

48. (New) The system of claim 40, wherein the converting includes numerically adjusting the first data by performing a mathematical calculation on the first data based on the retrieved conversion parameter for the customer.

49. (New) The system of claim 45, wherein the converting includes numerically adjusting the internal data by performing a mathematical calculation on the internal data based on the retrieved conversion parameter for the customer.

50. (New) The system of claim 49, wherein the numerically adjusting includes adjusting the bill to be provided to the customer.

51. (New) The system of claim 50, wherein the conversion parameter is a predetermined billing rate for the customer.

52. (New) The system of claim 50, wherein the conversion parameter is a discount to be provided to the customer.

53. (New) The system of claim 40, wherein the one or more servers are further operable in connection with the software to enable a user of the system to select which of one or more retrieved conversion parameters to apply to convert the first data to generate the second data.

54. (New) The system of claim 40, wherein the one or more servers are further operable in connection with the software to store the first data, the second data, and the conversion parameter in one or more relational databases.

55. (New) The system of claim 54, wherein the one or more servers are further operable in connection with the software to enable a user to download the first data, the second data, or the conversion parameter from the one or more databases to a remote computer.

56. (New) A system for receiving and generating data to be provided to a customer, comprising:

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a first server communicatively connectable to the internet configured to enable a user to enter first data related to a customer and view second data related to the customer;

a second server in communication with the first server configured to receive the first data from the user, retrieve a conversion parameter for the customer based upon a predetermined parameter specific to the customer, generate second data by adjusting the first data based on the retrieved conversion parameter, and provide the second data to the user; and

a third server in communication with the second server configured to store the first data, the second data, and the conversion parameter related to the customer and to communicate the second data and the conversion parameter to the second server.

57. (New) The system of claim 56, wherein the first data is internal data and the second data is external data and wherein the first server comprises a web server further configured to enable a user to provide the internal data to the system and to view the external data via one or more web pages.

58. (New) The system of claim 57, wherein the second server comprises an application server having software stored thereon and the application server is further configured to run one or more application programs to receive the internal data, retrieve the conversion parameter, generate the external data, and provide the external data.

59. (New) The system of claim 58, wherein the third server comprises a data server further configured to store and index the internal data, the external data, and the conversion parameter in one or more relational databases.

60. (New) The system of claim 57, wherein the internal data is time and expense data entered by an employee and the external data is a bill to be provided to the customer.

61. (New) The system of claim 57, wherein the external data may be electronically provided to the customer via the internet.

62. (New) The system of claim 56, wherein the first server has general purpose software stored thereon and the second server has general purpose software and specific purpose software stored thereon.

63. (New) The system of claim 56, wherein the converting includes numerically adjusting the first data by performing a mathematical calculation on the first data based on the retrieved conversion parameter for the customer.

64. (New) The system of claim 57, wherein the converting includes numerically adjusting the internal data by performing a mathematical calculation on the internal data based on the retrieved conversion parameter for the customer.

65. (New) The system of claim 64, wherein the numerically adjusting includes adjusting the bill to be provided to the customer.

66. (New) A method for receiving and generating data to be provided to a customer, comprising:

receiving first data related to a customer;

retrieving a conversion parameter stored for the customer based upon a predetermined parameter specific to the customer;

generating second data by converting the first data based on the retrieved conversion parameter; and

storing the first data, the second data, and the conversion parameter related to the customer.

67. (New) The method of claim 66, wherein the receiving further comprises receiving first data from a user via a network.

68. (New) The method of claim 67, further comprising providing the second data to the user via the network.

69. (New) The method of claim 68, wherein the receiving further comprises receiving first data from the user at one or more web pages via the internet and the providing further comprises providing the second data to the user via the network at the one or more web pages.

70. (New) The method of claim 67, wherein the first data is internal data and the second data is external data to be provided to the customer.

71. (New) The method of claim 70, wherein the internal data is time and expense data entered by an employee and the external data is a bill to be provided to the customer.

72. (New) The method of claim 66, further comprising electronically providing the second data to the customer via a network.

73. (New) The method of claim 66, wherein the converting includes numerically adjusting the first data by performing a mathematical calculation on the first data based on the retrieved conversion parameter for the customer.

74. (New) The method of claim 70, wherein the converting includes numerically adjusting the internal data by performing a mathematical calculation on the internal data based on the retrieved conversion parameter for the customer.

75. (New) The method of claim 74, wherein the numerically adjusting includes adjusting the bill to be provided to the customer.

76. (New) The method of claim 66, further comprising enabling a user of the system to select which of one or more retrieved conversion parameters to apply to convert the first data to generate the second data.

77. (New) The method of claim 76, wherein the storing further comprises storing the first data, the second data, and conversion parameter in one or more relational databases.